Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

| Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: (use as many sheets as necessary) | | | ото | Complete if Known | | | |
|--|---|----|----------|------------------------|--------------------|-------------|--|
| | | | SURE | Application Number | 10/581,350 | 1 | |
| | | | CANT | Filing Date | 11/2/2004 | 10x 0 9 71 | |
| | | | | First Named Inventor | Takeharu KURAMOCHI | 7/3/2 0 | |
| | | | | Art Unit | 1745 | \ <u>a</u> | |
| | | | cessary) | Examiner Name | Unassigned | 138 | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 040356-0590 | AVI & TRACE | |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--|--|---|---|--|
| Cite | Document Number | Publication Date | Name of Patentee or Applicant of | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
| No.1 | Number-Kind Code ² (if known) | MM-DD-YYYY | Cited Document | | |
| B1 | US 6,500,217 B1 | 12/31/2002 | STARZ et al. | | |
| B2 | US 6,197,147 B1 | 3/6/2001 | BONSEL et al. | | |
| В3 | US 5,761,793 | 6/9/1998 | BEVERS et al. | | |
| | | | | | |
| | B1 B2 | Cite No.1 Number-Kind Code ² (If known) B1 US 6,500,217 B1 B2 US 6,197,147 B1 | Document Number Publication Date Number-Kind Code ² (if known) B1 US 6,500,217 B1 12/31/2002 B2 US 6,197,147 B1 3/6/2001 | Document Number Publication Date Number-Kind Code ² (# Innum) Publication Date Number-Kind Code ² (# Innum) 12/31/2002 STAR2 et al. | |

| Examiner Initials* | Cite No.1 | Foreign Patent Document Country Code Number Kind Code (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Documents | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T° |
|-----------------------|--------------|--|-----------------------------------|--|--|------|
| /AM/ | B4 | DE 101 24 272 A1 | 11/21/2002 | DAIMLER CHRYSLER AG (DE) | | Abst |
| | B5 | DE 199 10 773 A1 | 9/28/2000 | DEGUSSA (DE) | US 6,500,217 | Abst |
| | B6 | DE 195 48 422 A1 | 9/11/1997 | HOECHST AG (DE) | | Abst |
| | B7 | DE 195 48 421 A1 | 9/11/1997 | HOECHST AG (DE) | US 6,197,147 | |
| 1/ | B8 | DE 195 09 749 C2 | 10/2/1996 | DEUTSCHE FORSCH LUFT RAUMFAHRT (DE) | US 5,761,793 | Abst |
| V | B9 | EP 0 672 529 B1 | 9/20/1995 | GERBER SCIENT PRODUCTS INC | | Abst |
| /AM/ | B10 | DE 28 02 466 | 7/26/1979 | MUELLER AUTOMATION GMBH; PRINTEC GRAPH MASHINEN HANDEL | | |

| NON PATENT LITERATURE DOCUMENTS | | | | |
|---------------------------------|--------------|--|---|--|
| Examiner Initials* | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | Т | |
| | | | | |
| | | | | |
| | | | T | |
| | | | + | |

| Examiner Signature | /Angela Martin/ | Date Considered | 12/13/2009 |
|-----------------------|-----------------|--------------------|------------|

"EXAMIFE: Intiller Indirect considered, whether or not classion is in conformance with MPEP 009. Draw like through classion if not in conformance and not considered, include copy of this form with near communication to applicable. Applicant superior classion designation enables (potential). 2 See Kirds Codes of USPTO Patent Codes on the conformance and not rectally conformance and not superior classification of the conformance and not superior classification of the conformance and not superior classification of the patent of the reign of the Engeric must precede the settled number of the patent obcument. S Kind of Sociement by the appropriate symbols as included on the document under WIPO Standed ST 16 by Passible. Application is to place a check make her of English shapings premately in a tached.
This collection of information is nequired by 37 CPT 137 and 138. The information is required to obtain or restin a sherrefit by the public which is to file (and by the public conformance). The collection of information is nequired by 37 CPT 137 and 138. The information is required to obtain or restin a sherrefit by the public which is to file (and by the public which is